| SECOND TO A NIC   | BAITTAI E                    | ODM  | Application No.        | 10/750,243  |  |
|---|------------------------------|--|------------------------|---|--|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) |                              |  | Filing Date            | December 31, 2003<br>Se-Jun Kim                                   |  |
|   |                              |  | First Named Inventor   |   |  |
|   |                              |  | Art Unit               | 2816  |  |
|   |                              |  | Examiner Name          | COX, Cassandra F  |  |
| Total Number of F   | Pages in This Submission     | on 10  | Attorney Docket Number | 51876P556   |  |
|   | ENCLO                        | SURES (chec  | ck all that apply)     |   |  |
| Fee Transmittal   | Form                         | Drawing(s)   | )                      | After Allowance Communicate to Group                              |  |
| Fee Attached  |                              | Licensing-related Papers                                       |                        | Appeal Communication to Bo of Appeals and Interferences           |  |
| Amendment / Response  |                              | Petition   |                        | Appeal Communication to Great (Appeal Notice, Brief, Reply Brief) |  |
| After Final Affidavits/declaration(s)                                     |                              | Petition to Convert a Provisional Application                  |                        | Proprietary Information   |  |
| Extension of Time Request   |                              | Power of Attorney, Revocation Change of Correspondence Address |                        | Status Letter   |  |
| Express Abandonment Request   |                              | Terminal Disclaimer  |                        | Other Enclosure(s) (please identify below):                       |  |
| Information Disclosure Statement  |                              | Request for Refund   |                        | return postcard   |  |
| PTO/SB/08   |                              | CD, Number of CD(s)  |                        |   |  |
| Certified Copy of Document(s)   | Priority                     |  |                        |   |  |
| Response to Missing Parts/<br>Incomplete Application  Basic Filing Fee    |                              | Remarks  |                        |   |  |
|   | ration/POA                   |  | <del>_</del>           |   |  |
| Response<br>Parts unde<br>1.52 or 1.5                                     | to Missing<br>er 37 CFR<br>3 |  |                        |   |  |
|   | SIGNATUR                     | E OF APPLICA   | NT, ATTORNEY, OR AG    | ENT   |  |
| Firm<br>or  | Eric S. Hyman,               | , Reg. No. 30  | ,139                   |   |  |
| Individual name   | BLAKELY, S                   | OKOLOFF,   | TAYLOR & ZAFN          | MAN LLP   |  |
| Signature   |                              | To   | A                      |   |  |
| Date  | April 4, 2005                |  |                        |   |  |

## CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| VA 22313-1450.        |              |      |               |
|-----------------------|--------------|------|---------------|
| Typed or printed name | Linda D'Elia |      |               |
| Signature             | Multon Ocho  | Date | April 4, 2005 |
|                       |              |      |               |



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known

Application Number 10/750,243

Filing Date December 31, 2003

First Named Inventor Se-Jun Kim

Examiner Name COX, Cassandra F

Art Unit 2816

Attorney Docket No. 51876P556

| METHOD OF PAYMENT (check all that apply)  |  |  |  |  |
|---|--|--|--|--|
| Check Credit card Money Order None Other (please identify):   |  |  |  |  |
| Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP  |  |  |  |  |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.   |  |  |  |  |
| FEE CALCULATION   |  |  |  |  |
| 1. EXTRA CLAIM FEES    Extra   Claims   Fee from below   Fee Paid   |  |  |  |  |
| Large Entity   Small Entity   Fee Fee Description   |  |  |  |  |
| Code (\$)   |  |  |  |  |
| 1201 200 2201 100 Independent claims in excess of 3 1203 390 2203 180 Multiple Dependent claim, if not paid 1204 300 2204 150 "Reissue independent claims over original patent 2204 150 "Reissue claims in excess of 20 and over original patent **or number previously paid, if greater, For Reissues, see below  SUBTOTAL (1) (\$) 0.00 |  |  |  |  |
| SUBTOTAL (1) (\$) 0.00  |  |  |  |  |
| 2. ADDITIONAL FEES  |  |  |  |  |
| Large Entity Small Entity   |  |  |  |  |
| Fee Fee Fee Fee Code (\$)   Code (\$)   Fee Description Fee Paid  |  |  |  |  |
| 1051 130 2051 65 Surcharge - late filing fee or oath  |  |  |  |  |
| 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.  2053 130 2053 130 Non-English specification  |  |  |  |  |
| 2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month   |  |  |  |  |
| 1252 450 2252 225 Extension for reply within second month   |  |  |  |  |
| 1253 1,020 2253 510 Extension for reply within third month  |  |  |  |  |
| 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month  |  |  |  |  |
| 1401 500 2401 250 Notice of Appeal  |  |  |  |  |
| 1402 500 2402 250 Filing a brief in support of an appeal  |  |  |  |  |
| 1403 1,000 2403 500 Request for oral hearing  |  |  |  |  |
| 1451 1,510 2451 1,510 Petition to institute a public use proceeding 1460 130 2460 130 Petitions to the Commissioner   |  |  |  |  |
| 1807 50 Processing fee under 37 CFR 1.17(q)   |  |  |  |  |
| 1806 180 1806 180 Submission of Information Disclosure Stmt   |  |  |  |  |
| 1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))   |  |  |  |  |
| 1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))  |  |  |  |  |
| Other fee (specify)   |  |  |  |  |
| SUBTOTAL (2)  |  |  |  |  |

| SUBMITTED B       | Y             |                                  |        | Com       | olete (if applicable) |
|-------------------|---------------|----------------------------------|--------|-----------|-----------------------|
| Name (Print/Type) | Eric S. Hyman | Registration No (Attorney/Agent) | 30,139 | Telephone | (310) 207-3800        |
| Signature         |               | SHAV                             |        | Date      | 04/04/05              |

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Teylor & Zafman (wir) 12/19/2008 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Our Ref. No.: 015675.P556

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:  | )                                 |
|--|-----------------------------------|
| Se-Jun Kim   | )<br>) Examiner: COX, CASSANDRA F |
| Application No.: 10/750,243  | )<br>) Art Unit: 2816             |
| Filed: December 31, 2003   | )<br>)                            |
| For: ANALOG DELAY LOCKED LOOP HAVING DUTY CYCLE CORRECTION CIRCUIT | )<br>)<br>)<br>)                  |
|  | )                                 |

Mail Stop - AMENDMENTS Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

#### **AMENDMENT AND RESPONSE TO OFFICE ACTION**

## Dear Commissioner:

In response to the outstanding Office Action mailed January 3, 2005, please amend the above-identified application as follows:

10/750 243